

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

John BARANOWSKI

Application Number: 10/601,670

Filed: June 24, 2003

For: DISPENSING AND DIVERSION  
SYSTEMS AND METHODS

Group Art Unit: 3561

Examiner: Not yet assigned

INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents  
U.S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98, and in compliance with the duty of disclosure set forth in 37 C.F.R. § 1.56, Applicant is submitting herewith copies of the references listed on the attached Form PTO-1449 (modified) for consideration and to be made of record by the U.S. Patent and Trademark Office (PTO) in the above-captioned patent application.

Applicant respectfully requests that the Examiner consider these references and that the Examiner indicate that the enclosed references have been considered in this application by returning a copy of the Form PTO-1449 with the Examiner's initials in the left column per MPEP 609.

Applicant also wishes to bring to the Examiner's attention, the following co-pending patent applications:

U.S. Patent Application No. 10/601,669, filed on June 24, 2003;

U.S. Patent Application No. 10/601,675, filed June 24, 2003; and

U.S. Patent Application No. 10/601,674, filed June 24, 2003.

Applicant is enclosing copies of these applications. In accordance with MPEP 609, Sections C(2) and D (Pages 600-132-133) Rev. 1, Aug. 2001, (Ver. VIII), Applicant has not listed this pending application on the accompanying Form PTO-1449. Applicant respectfully requests that the Examiner indicate that this application has been considered by writing "all considered" on this Information Disclosure Statement.

The attached documents were cited by the European Patent Office (EPO) in a International Search Report mailed September 25, 2003, in a counterpart application, Int'l

Appl'n No. PCT/US03/19730. The relevance of each of the documents cited in the ISR is indicated in the enclosed copy of the ISR. In accordance with 37 C.F.R. § 1.97(b), Applicant believes that this Information Disclosure Statement is submitted prior to issuance of a first Office Action on the merits. Therefore, no fees are believed due as a result of this submission. However, in the event of any variance between the fees determined by Applicant and those determined by the PTO, please charge any such variance to undersigned's Deposit Account No. 02-0375.

Respectfully submitted,  
BAKER BOTTS L.L.P.

Dated: January 15, 2004

By: 

James B. Arpin  
Registration No. 33,470

Baker Botts L.L.P.  
The Warner, Suite 1300  
1299 Pennsylvania Avenue, N.W.  
Washington, D.C. 20004-2400  
Tel: (202) 639-7700  
Fax: (202) 639-7890

JBA/dh  
Enclosures

FORM PTO-1449 (Modified)  
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

APPLICATION NO.

016354.0204

10/601,670

## LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT

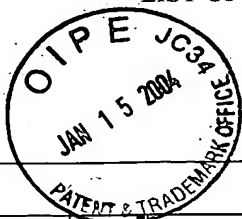
John Baranowski

FILING DATE

June 24, 2003

GROUP

3561



## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	3 5 7 8 0 9 4	5/11/71	Henry <u>et al.</u>			
	3 6 3 1 9 0 3	1/4/72	Huggins			
	3 6 9 6 5 8 4	10/10/72	Rickard			
	3 7 8 2 8 7 8	1/1/74	Hudson			
	3 7 9 6 3 5 1	3/12/74	Kohl <u>et al.</u>			
	3 8 2 2 0 3 2	7/2/74	Vergobbi			
	3 8 2 8 8 6 9	8/13/74	Sellers			
	3 8 7 7 2 0 5	4/15/75	Gundersen			
	3 9 3 8 6 0 1	2/17/76	Hobart			
	4 1 2 2 8 7 6	10/31/78	Nalbach			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	0 6 7 8 7 3 8	10/25/95	Europe			x	
	9 9 1 9 2 1 5	4/22/99	WIPO			x	
	0 0 2 0 3 0 6	4/13/00	WIPO			x	
	0 2 0 7 7 5 82	10/3/02	WIPO (with abstract)				x
	0 1 3 8 2 0 2	5/31/01	WIPO			x	
	0 1 9 5 4 2 8	9/24/86	Europe			x	
	9 0 0 7 9 5	1/4/54	Germany				x

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	PCT International Search Report (PCT/US03/19730), dated September 25, 2003
	Barry Graham and Paula madden, Precision Feeding For Coating and Plating Processes, Fastener Technology International (June 2000)
	Donald Wooldridge, New Packaging Line For Fastener Kits, Fastener Technology International (December 1997)

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

FORM PTO-1449 (Modified)  
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

APPLICATION NO.

016354.0204

10/601,670

## LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT

John Baranowski

FILING DATE

June 24, 2003

GROUP

3561

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER								DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4	1	9	2	3	5	9	3/11/80	Pippin				
	4	1	9	3	4	6	5	3/18/80	Henry				
	4	2	4	8	0	2	7	2/3/81	Cleary <u>et al.</u>				
	4	3	8	5	6	7	0	5/31/83	Braun <u>et al.</u>				
	4	3	9	8	6	1	2	8/16/83	Mikami <u>et al.</u>				
	4	4	3	1	0	7	0	2/14/84	Andrews				
	4	4	5	6	1	1	7	6/26/84	Szczepanski				
	4	5	1	6	6	4	4	5/14/85	Fukuda				
	4	5	2	7	6	4	7	7/9/85	Ueda				
	4	5	3	4	4	2	8	8/13/85	Mosher <u>et al.</u>				

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

		Gina Donliu, RTA Hardware Gains Precision Packaging, Furniture Design and Manufacturing (December 1994)
		Batching Systems Inc., Labor Savings Drive Auto Parts vf/f/s Bagging, Packaging Digest (October 1996)

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

FORM PTO-1449 (Modified) (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 016354.0204		APPLICATION NO. 10/601,670	
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT John Baranowski  FILING DATE June 24, 2003  GROUP 3561			

O I P E JC34  
JAN 15 2004  
PATENT & TRADEMARK OFFICE

U.S. PATENT DOCUMENTS													
*EXAMINER INITIAL	DOCUMENT NUMBER								DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4	5	3	4	4	2	9	8/13/85	Konishi				
	4	5	4	0	0	8	2	9/10/85	Maddocks				
	4	5	5	2	2	3	6	11/12/85	Mikami				
	4	5	6	1	5	1	0	12/31/85	Sugioka <u>et al.</u>				
	4	5	7	0	4	1	9	2/18/86	Tinsley				
	4	5	7	6	2	0	9	3/18/86	Eisenberg				
	4	5	9	5	1	2	5	6/17/86	Alwerud				
	4	6	8	7	6	7	2	8/18/87	Vitkovsky				
	5	6	9	2	5	9	4	12/2/97	Sidler				
	4	7	0	8	2	1	5	11/24/87	Nakamura <u>et al.</u>				

FOREIGN PATENT DOCUMENTS														
*EXAMINER INITIAL	DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)	
	Batching Systems Inc., Batching Systems Kit Packaging Systems, Brochure (February 1998)
	Batching Systems Inc., Bagmaster ®T Series Baggers, Brochure (May 2000)
	Batching Systems Inc., Aucillary Equipment, Brochure (February 1998)

EXAMINER	DATE CONSIDERED
----------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

FORM PTO-1449 (Modified) (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 016354.0204		APPLICATION NO. 10/601,670								
<div>LIST OF REFERENCES CITED BY APPLICANT</div> <div>Use several sheets if necessary)</div> <div></div>				APPLICANT John Baranowski										
				FILING DATE June 24, 2003		GROUP 3561								
U.S. PATENT DOCUMENTS														
*EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
		4	7	2	1	1	7	3	1/26/88	Hirota <u>et al.</u>				
		4	7	2	3	6	1	4	2/9/88	Lahti				
		4	7	3	3	5	2	0	3/29/88	Rabbi				
		4	8	4	4	1	9	0	7/4/89	Mikami <u>et al.</u>				
		5	1	9	5	2	9	4	3/23/93	Baranowski				
		5	1	9	5	2	9	8	3/23/93	Baranowski				
		5	3	1	3	5	0	8	5/17/94	Ditman <u>et al.</u>				
		5	3	5	5	9	9	1	10/18/94	Baranowski				
		5	4	0	7	0	5	7	4/18/95	Baranowski				
		5	4	5	4	0	1	6	9/26/95	Holmes				
FOREIGN PATENT DOCUMENTS														
		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)														
		Batching Systems Inc., Batchmaster ®FAW (Fast Automatic Weigher), Brochure (December 1999)												
		FMC Technologies, Syntron® Material Handling Solutions, Rotary Bowl Feeders, (at least as early as April 2002)												
		FMC Technologies, Syntron® Material Handling Solutions, Electromagnetic Vibrating Feeders (Light Duty) (at least as early as January 2004)												
EXAMINER									DATE CONSIDERED					
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.														

FORM PTO-1449 (Modified) (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 016354.0204		APPLICATION NO. 10/601,670	
<div style="text-align: center;">LIST OF REFERENCES CITED BY APPLICANT</div> <div style="text-align: center;">(Use several sheets if necessary)</div>				APPLICANT John Baranowski			
				FILING DATE June 24, 2003		GROUP 3561	

U.S. PATENT DOCUMENTS													
*EXAMINER INITIAL	DOCUMENT NUMBER								DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5	4	5	4	4	6	5	10/3/95	Baranowski				
	5	8	2	9	4	9	3	11/3/98	Baranowski				
	5	8	7	8	8	6	5	3/9/99	Bailey <u>et al.</u>				
	4	9	9	9	9	7	7	3/19/91	Briscoe <u>et al.</u>				
	5	0	8	1	8	2	2	1/21/92	Boyd <u>et al.</u>				
	5	1	0	4	0	0	2	4/14/92	Cahlander <u>et al.</u>				
	5	1	0	8	0	1	2	4/28/92	Rosso				
	5	2	4	6	1	1	8	9/21/93	Mosher				
	5	4	1	5	3	2	1	5/16/95	Gehlert <u>et al.</u>				
	5	4	5	6	9	3	1	10/10/95	Egger <u>et al.</u>				

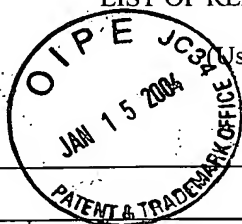
FOREIGN PATENT DOCUMENTS														
	DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
	YES	NO												

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)	
	NTI Ltd., LinMot® Linear Servo Motors, (June 2001)
	Quicksilver Controls, Inc., SilverMax™ Fully Integrated Servomotors, December 2001
	Batching Systems Inc., Batch 'n Clamshell Packaging Systems, Brochure (July 2000)
<div style="display: flex; justify-content: space-between;"> <div>EXAMINER</div> <div>DATE CONSIDERED</div> </div>	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

FORM PTO-1449 (Modified) (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 016354.0204	APPLICATION NO. 10/601,670
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT John Baranowski	
		FILING DATE June 24, 2003	GROUP 3561



## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5 4 5 8 0 5 5	10/17/95	Fitch, Jr.			
	5 5 2 2 5 1 2	6/4/96	Archer <u>et al.</u>			
	5 6 1 3 5 9 0	3/25/97	Simionato			
	5 6 3 8 4 1 7	6/10/97	Boyer <u>et al.</u>			
	5 6 3 8 6 5 7	6/17/97	Archer <u>et al.</u>			
	5 7 2 6 3 9 4	3/10/98	Krämer sen. <u>et al.</u>			
	5 7 5 6 9 3 9	5/26/98	Taniguchi			
	5 7 6 2 1 1 3	6/9/98	Ricossa <u>et al.</u>			
	5 7 6 7 4 5 5	6/16/98	Mosher			
	5 8 0 4 7 7 2	9/8/98	Wooldridge <u>et al.</u>			

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	Batching Systems, Inc., Bagmaster® C Series Baggers – Centerfold Web Style Machine, Brochure (February 1998)
	Batching Systems, Inc., Bagmaster® F Series Bagger – Flat Web Style Machine, Brochure (February 1998)
	Batching Systems, Inc., Batchmaster® Ultra, Brochure (February 1998)

EXAMINER	DATE CONSIDERED
----------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.



FORM PTO-1449 (Modified)  
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

APPLICATION NO.

016354.0204

10/601,670

## LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT

John Baranowski

FILING DATE

June 24, 2003

GROUP

3561

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5 9 3 8 0 7 4	8/17/99	Dartus			
	5 9 4 2 7 3 2	8/24/99	Holmes			
	6 0 9 8 7 8 5	8/8/00	Van Maanen			
	6 2 6 8 5 7 1	7/31/01	Benyukhis			
	6 2 7 3 2 3 8	8/14/01	Wooldridge			
	6 3 1 8 5 9 4	11/20/01	Hutchins			
	6 3 3 8 3 7 1	1/15/02	Araki <u>et al.</u>			
	6 3 6 0 8 7 0	3/26/02	Wooldridge			
	6 4 2 1 9 8 2	7/23/02	Eichenberger			
	6 4 3 1 4 0 7	8/13/02	Hogan <u>et al.</u>			

## FOREIGN PATENT DOCUMENTS

FOREIGN FILM DOCUMENTS														
		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	Batching Systems, Inc., Batchmaster® Counters, Brochure (December 1999)

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

[illegible]